

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Express Mail Label No.: EV 326 567 508 US  
Attorney Docket No.: R&G 359

July 1, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s) : Simon FENNEY and Paolo Giuseppe FAZZINI  
Title : EFFICIENT BUMP MAPPING USING HEIGHT MAPS

Please direct correspondence to the address associated with  
the following customer number:



23474

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
(FIRM)

Enclosed are:

- ☒ Specification
- ☒ Declaration or Oath (copy)
- ☒ 7 Drawing Sheets      ☒ Formal  
                                 ☐ Informal
- ☒ Preliminary Amendment Cancelling Claims (Please enter  
before calculating the filing fee.)
- ☐ Amendment Before First Office Action
- ☐ Information Disclosure Statement
- ☐ Small entity status is claimed. See 37 CFR 1.27.  
    ☐ Statement(s) re small entity is/are enclosed.
- ☒ Assignment, with Recordation Form Cover Sheet
- ☒ Acknowledgment Postal Card
- ☒ Priority is claimed under 35 USC 119 based on Great  
Britain Application No. 0308737.6, filed April 15, 2003.  
    ☐ A certified copy of the priority application is  
enclosed.

The filing fee is calculated as shown below, after entering  
any enclosed Amendment which requests entry before such  
calculation:

07/01/03  
18086 U.S. PTO

15497 U.S. PTO  
10/611719  
07/01/03

For	No. Filed	No. Extra	(X) LG Entity	RATE	( ) SM Entity	Fee
Basic Fee				\$750.00	\$375.00	\$750.00
Total Claims	(13 - 20 = 0)		x \$ 18.00		x \$ 9.00	0.00
Indep. Claims	(5 - 3 = 2)		x \$ 84.00		x \$ 42.00	168.00
[ ] Multiple Dep. Claim			+ \$280.00		+ \$140.00	0.00
* * * TOTAL FILING FEE * * *						\$ 918.00

[X] A Check for \$958.00 is enclosed to cover fees.

[ ] Please charge my Deposit Account No. 06-1382 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16

[ ] Any application processing fees under 37 CFR 1.17

[ ] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:

[ ] An English translation and a statement that the English translation is accurate are enclosed.

[ ] Please notify the undersigned of the due date for submitting an English translation and a statement that the English translation is accurate.

[ ] An enclosed check includes the \$130.00 fee (37 CFR 1.17k) for processing a foreign language text.

Please direct all telephone calls to the undersigned at telephone number (269) 381-1156.

Respectfully submitted,

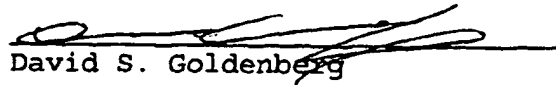
FLYNN, THIEL, BOUTELL & TANIS, P.C.

IN DUPLICATE

DSG\pcq

Encl: Listed above

100.05/03

  
David S. Goldenberg  
Reg. No. 31 257